DT15 Rec'd PCT/PTO 1 1 MAR 2005

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Substitute for form 1449A/PTO			Complete if Known			
				Application Number	10/52/49		
	INFORMATION DISC	CLO	SURE	Filing Date			
	STATEMENT BY AP	PLI	CANT	First Named Inventor	Withers et al.		
	(Use as many sheets as ned			Art Unit			
				Examiner Name			
Sheet	1	of	1	Attorney Docket Number	UBC.P-034		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code® -Number*- Kind Code® (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
GR		WO 97/21822	June 19, 1997	Withers, et al.			
						<u> </u>	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
GR		BOLAM, ET AL., "Mannanase A from <i>Pseudomonas fluorescens</i> ssp. cellulosa Is a Retaining Glycosyl Hydrolase in Which E212 and E320 Are the Putative Catalytic Residues"; 1996, Page(s) 16195-16204, Volume 35, Number 50, Publisher: Biochemistry, American Chemical Society, Published in: Easton, PA, USA	
GR		JAHN, ET AL., "Thioglycoligases: Mutant Glycosidases for Thioglycoside Synthesis"; January 20, 2003, Page(s) 352-354, Volume 42, Number 3, Publisher: Angewandte Chemie Int. Ed.	
GR		NIKOLOVA, ET AL., "Transglycosylation by Wild Type and Mutants of a β-1,4-Glycosidase from Cellulomonas fimi (Cex) for Synthesis of Oligosaccharides"; 1996, Page(s) 19-25, Volume 799, Publisher: Annals of the New York Academy of Sciences, Published in: New York, NY, USA	
GR	,	ONG, ET AL., "Enzyme immobilization using a cellulose-binding domain: Properties of a β-glucosidase fusion protein"; January, 1991, Page(s) 59-65, Volume 13, Number 1, Publisher: Enzyme and Microbial Technology, Published in: Stoneham, MA, USA	
GR		WANG, ET AL., "Identification of the Acid/Base Catalyst in <i>Agrobacterium faecalis β</i> -Glucosidase by Kinetic Analysis of Mutants"; November 7, 1995, Page(s) 14554-14562, Volume 34, Number 44, Publisher: Biochemistry, American Chemical Society, Published in: Easton, PA, USA	
GR		WITCZAK, ET AL., "Synthesis of L-Fucopyranosyl-4-Thiodisaccharides from Levoglucosenone and Their Inhibitory Activity on a-L-Fucosidase"; September 21, 1995, Page(s) 2169-2174, Volume 5, Number 18, Publisher: Bioorganic & Medicinal Chemistry Letters, Published in: Oxford, GB	

Examiner Signature	/Ganapathiram Raghu/	Date Considered	05/22/2006
	<u> </u>		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Considered, Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by .37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.